

Message Text

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PAGE 01 STATE 015373
ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 NASA-01 SP-02 PM-04 L-03 ACDA-07
CIAE-00 INR-07 NSAE-00 NSC-05 ERDA-05 /053 R

DRAFTED BY OES/APT/SA:IMPIKUS:VML
APPROVED BY OES/APT/SA:IMPIKUS
CSAF/CVAFI:CAPT.ETAVERNISE
NASA/I:LROBOCK
EUR/NE:CSCHALLER
S/P:THIRSCHFELD
PM/ISP:MMICHAUD (INFO)
L/UNA:RSTOWE (INFO)

-----250425Z 029894 /70

R 242040Z JAN 77
FM SECSTATE WASHDC
TO AMEMBASSY COPENHAGEN
INFO AMEMBASSY OTTAWA
AMEMBASSY ROME
DEPT OF INTERIOR EROS DATA CTR SIOUX FALLS SD
PETERSON AFB CO/CC/IN ADCOM
LOS ANGELES/AFSCA/CC/AFSCF
DMA WASHDC
DIA WASHDC

C O N F I D E N T I A L STATE 015373

E.O. 11652: GDS-3

TAGS:TSPA:TGEN:DA

SUBJECT:SALE OF NASA SATELLITE IMAGERY TO THIRD COUNTRIES

REF: USDAO COPENHAGEN 041631Z JAN 77 (NOTAL)

1. PRESUME REFERENCE IS TO LANDSAT IMAGERY. LANDSAT IS AN
EXPERIMENTAL PROGRAM INVOLVING TWO SATELLITES IN POLAR
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ORBIT NOMINALLY 570 MILES ALTITUDE. FIRST LAUNCH WAS JULY
1972. COVERAGE BETWEEN 81 DEGREES N AND 81 DEGREES S
LATITUDES. RESOLUTION OF MULTISPECTRAL (4 CHANNEL) IMAGERY
QUOTED AS 80 (EIGHTY) METERS. THIS RESOLUTION IS TOO POOR
TO BE OF VALUE FOR MILITARY PURPOSES.

2. NASA OPERATES LANDSAT SATELLITE AND US GROUND RECEIVING

STATIONS. DATA RECEIVED IN US IS BOTH DIRECT READOUT, WHEN SATELLITE IS IN FIELD OF VIEW, AND PLAYBACK OF DATA RECORDED OVER REMOTE LOCATIONS.

3. ALL SUCH DATA IS TRANSFERRED TO EROS DATA CENTER, SIOUX FALLS, S. DAKOTA (US DEPT. OF INTERIOR). EROS IS AGENCY THAT PROVIDES THE DATA TO USERS. NASA DOES NOT SUPPLY SUCH DATA TO USERS. NASA FORWARDS ALL REQUESTS TO EROS.

4. USG POLICY, WHICH HAS BEEN FOLLOWED SINCE INCEPTION OF PROGRAM AND WHICH HAS BEEN ANNOUNCED IN MANY PUBLIC FORUMS, IS THAT ALL DATA FROM LANDSAT ARE READILY AVAILABLE TO ANYONE AT NOMINAL PRICE, DETERMINED BY COSTS OF REPRODUCTION. USERS FROM APPROXIMATELY 130 COUNTRIES HAVE PURCHASED AND RECEIVED LANDSAT DATA. LANDSAT HAS BEEN LAUDED BY UN AND MANY COUNTRIES. DATA ARE AVAILABLE COVERING APPROXIMATELY 90 PERCENT OF ALL LAND MASS.

5. EROS DATA CENTER, THE PRINCIPAL POINT OF INQUIRY, DOES NOT CURRENTLY CATALOGUE INFO BY REQUESTING COUNTRY. THEREFORE, IDENTIFYING THIRD COUNTRY REQUESTS FOR LANDSAT DATA ON DENMARK OR GREENLAND WOULD REQUIRE MANUAL EXAMINATION OF EACH OF THE MANY THOUSANDS OF REQUESTS EROS HAS RECEIVED.

6. NASA ITSELF HAS NO RECORD OF REQUESTS FOR DATA ON DENMARK OR GREENLAND FROM THIRD COUNTRIES. THERE HAVE BEEN REQUESTS FROM DANISH USERS FOR CURRENT DATA ON GREENLAND THAT WOULD REQUIRE SPECIFIC PROGRAMMING OF THE CONFIDENTIAL

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SATELLITE. THERE HAS NOT BEEN AN OPPORTUNITY TO ACCOMMODATE THOSE REQUESTS AND THE USERS HAVE BEEN ADVISED TO QUERY EROS DATA CENTER FOR DATA ALREADY IN THE SYSTEM.

7. A NUMBER OF COUNTRIES HAVE DEMONSTRATED SUBSTANTIAL INTEREST IN LANDSAT AND HAVE ARRANGED TO ESTABLISH GROUND RECEIVING STATIONS TO RECEIVE LANDSAT DATA DIRECTLY FROM THE SATELLITE. A STATION IS IN EXISTENCE AND OPERATING NEAR ROME AND PROVIDES COVERAGE OF DENMARK. CURRENT DATA PRODUCTS COVERING DENMARK (NOT GREENLAND) ARE AVAILABLE TO THIRD COUNTRIES THROUGH THE ITALIAN FACILITY ON TERMS SIMILAR TO THOSE ESTABLISHED BY EROS. A RECEIVING

STATION IN CANADA LIKEWISE PROVIDES COVERAGE OF A SMALL PORTION OF SOUTHWESTERN GREENLAND. DANISH GOVERNMENT MAY WISH TO INQUIRE FURTHER OF OTTAWA AND ROME.
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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SALES, COMMUNICATION SATELLITES
Control Number: n/a
Copy: SINGLE
Sent Date: 24-Jan-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE015373
Document Source: CORE
Document Unique ID: 00
Drafter: IMPIKUS:VML
Enclosure: n/a
Executive Order: X3
Errors: N/A
Expiration:
Film Number: D770026-0132
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770123/aaaaaunm.tel
Line Count: 114
Litigation Code IDs:
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Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: b3122bd2-c288-dd11-92da-001cc4696bcc
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Original Classification: CONFIDENTIAL
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Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 28-Dec-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3519324
Secure: OPEN
Status: NATIVE
Subject: SALE OF NASA SATELLITE IMAGERY TO THIRD COUNTRIES
TAGS: TSPA, TGEN, DA, US, NASA
To: COPENHAGEN
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/b3122bd2-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
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